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340-88

Nixon & Vanderhye P.C. (10/99)
(Domestic Assigned) Page 1

RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MAGNETIC FIELD AND ELECTRICAL CURRENT VISUALIZATION SYSTEM

the specification of which (check applicable box(es)):

- ☐ is attached hereto
☒ was filed on 2/10/2004 under Serial No. 10/774,687 (Atty. Dkt. No. 340-88)
☐ was filed as PCT International application No. on

and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-4000 (to whom all communications are to be directed) and the attorneys of: **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

Customer Number: 23117

1. Inventor's
Signature:
Inventor:

Vladimir
(first)

MI

Kochergin
(last)

Date

07/07/2004

Russia
(citizenship)

☐ See attached sheet(s) for additional inventor(s) information!!

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

KOCHERGIN et al.

Atty. Ref.: 340-88

Serial No. 10/774,687

Group:

Filed: 10 February 2004

Examiner:

For: **MAGNETIC FIELD AND ELECTRICAL CURRENT VISUALIZATION
SYSTEM**

* * * * *

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY
AND EXCLUSIVE PROSECUTION HEREAFTER BY
ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73**

Lake Shore Cryotronics, Inc., being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints the attorneys of **Customer Number 23117** individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent.

Lake Shore Cryotronics, Inc. also authorizes Nixon & Vanderhye P.C. to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye P.C. on behalf of the owner.

KOCHERGIN et al.
Serial No. 10/774,687

Certificate Under 37 C.F.R. §3.73(b)

Lake Shore Cryotronics, Inc., a corporation having a place of business at 575 McCorkle Blvd., Westerville, Ohio 43082 states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached.

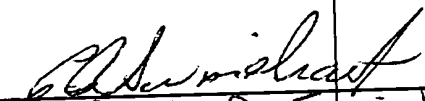
The undersigned (whose title is typed below) is empowered to sign this statement on behalf of Lake Shore Cryotronics, Inc..

Lake Shore Cryotronics, Inc.

7/7/04

Date

By:


Name: Philip R. Swinshart
Title: V.P., Sensor R&D

340-88

ASSIGNMENT FOR PATENT APPLICATION
(All Rights)

WHEREAS, Vladimir Kochergin (hereinafter ASSIGNOR) has invented a certain improvement in MAGNETIC FIELD AND ELECTRICAL CURRENT VISUALIZATION SYSTEM for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on February 10, 2004 under Serial No. 10/774,687;

WHEREAS, Lake Shore Cryotronics, Inc. (hereinafter ASSIGNEE), a corporation of the State of Ohio, having an office and place of business at 575 McCorkle Blvd., Westerville, Ohio 43082 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres; and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

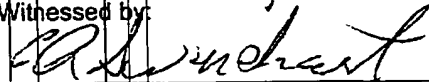
07/07/2004

Date



Vladimir Kochergin

Witnessed by:



Name:

Philip R. Swinchart

7/7/04

Date:

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